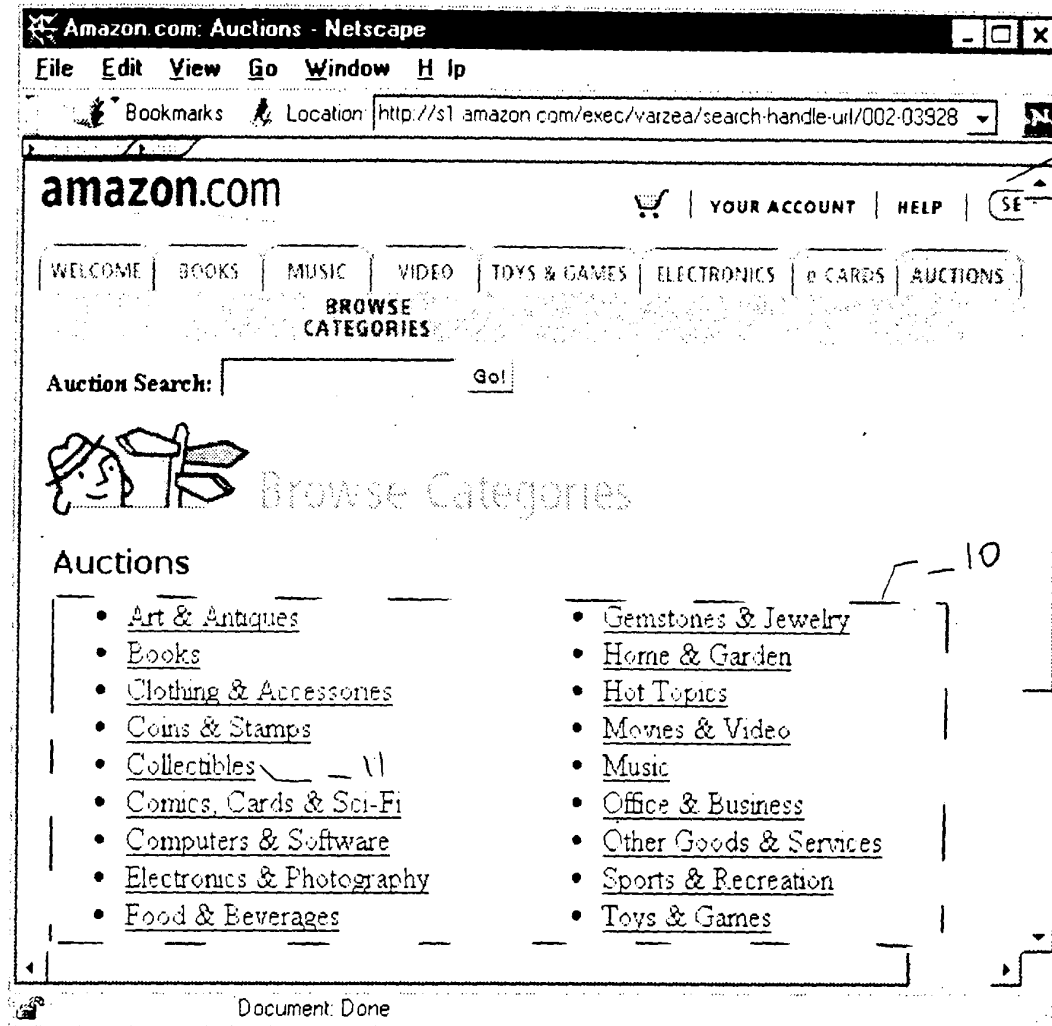


FIG 1



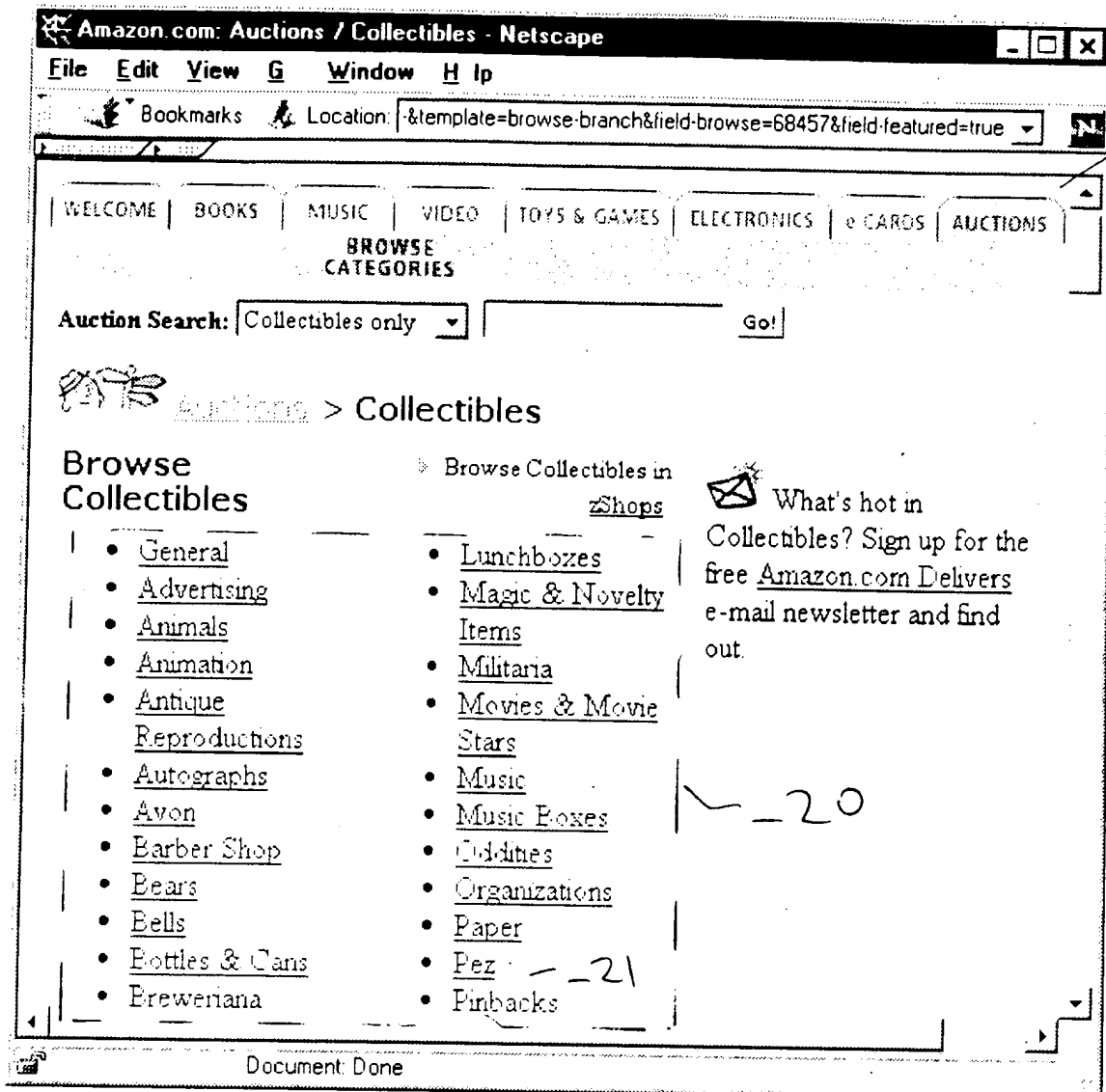


FIG 2B

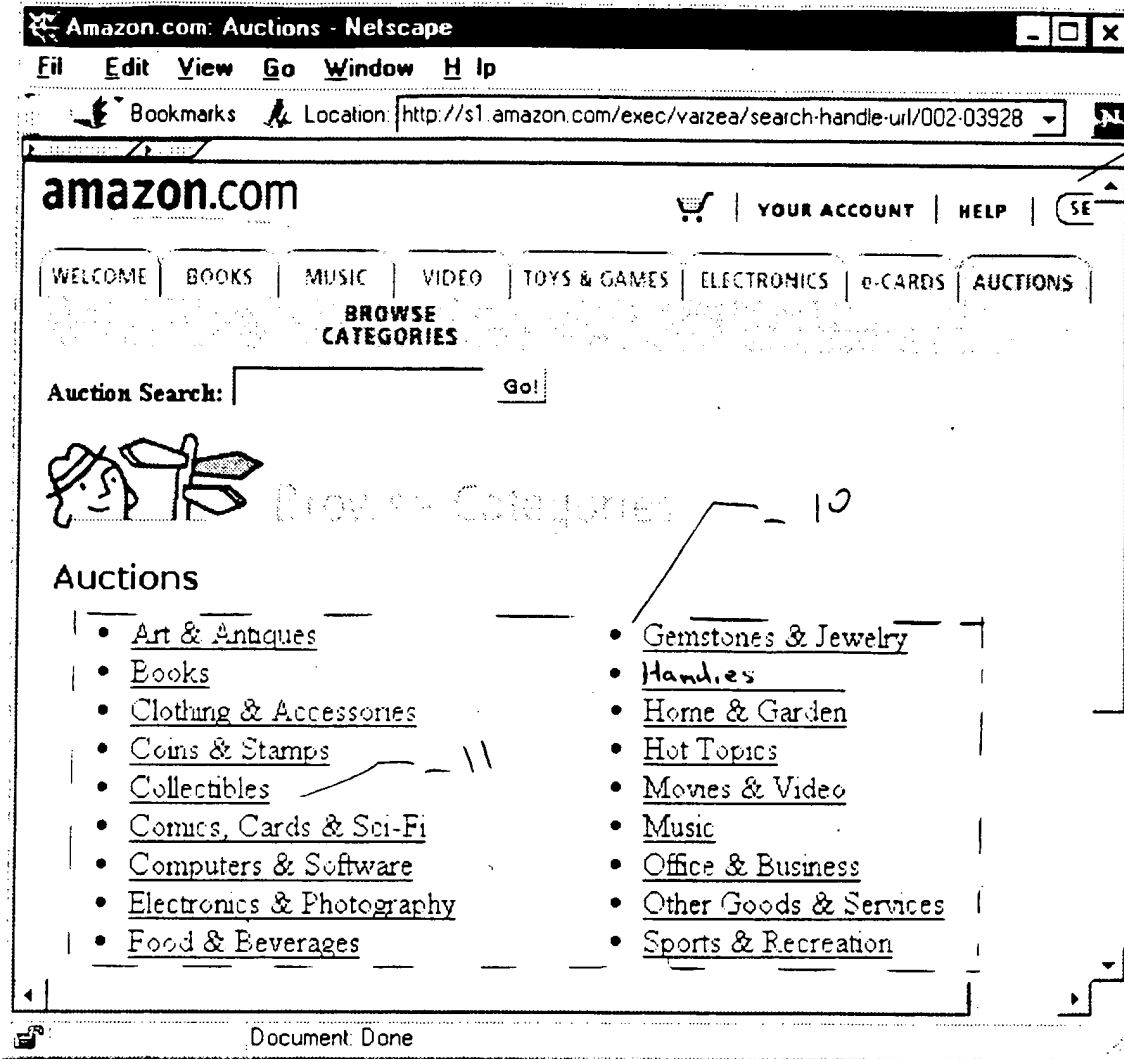
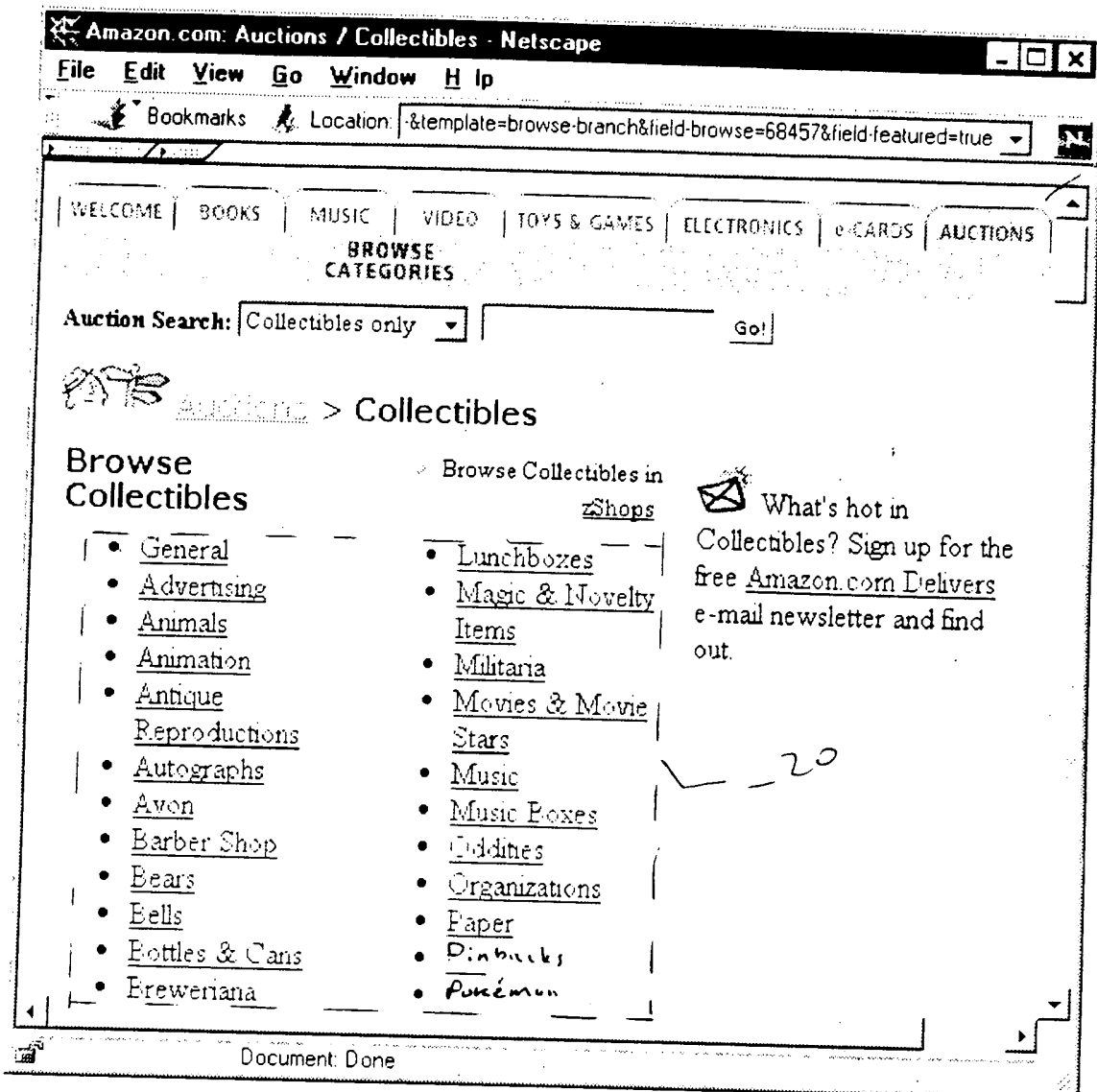


FIG 3A



Amazon.com: Auctions / Collectibles / Pez - Netscape

File Edit View Go Window Help

Bookmarks Location: zon.com/exec/varzea/search-handle-form/002-0392834-2297803

amazon.com

WELCOME BOOKS MUSIC VIDEO TOYS & GAMES ELECTRONICS e-CARDS AUCTIONS




BROWSE CATEGORIES

Auction Search:  Go!

Auctions > Collectibles > Pez

Browse Pez in zShops

Items 1 to 50 of 298 are shown below. Sort listings by:  Go!

| Item   | Price  | Quantity | Time                 |
|--|--------|----------|----------------------|
|  <u>Pez - Marvin the Martian Candy</u><br><u>Hander~Ya Gotta'PEEK IN!</u> | \$9.99 | 1        | 13 days,<br>02:59:32 |
|  <u>One pez Watch! **WoW** Low</u><br><u>starting bid!!</u>             | \$5.00 | 0        | 12 days,<br>01:36:05 |
|  <u>Star Wars PEZ All 9 Figures Factory</u><br><u>Sealed w/ Candy</u>   | \$9.95 | 2        | 10 days,<br>01:30:59 |

Document: Done

03

30

31

32

33

C:\WINNT\Profiles\lawrs\Desktop\Geocur application\screenshots1.doc

Fig 2c

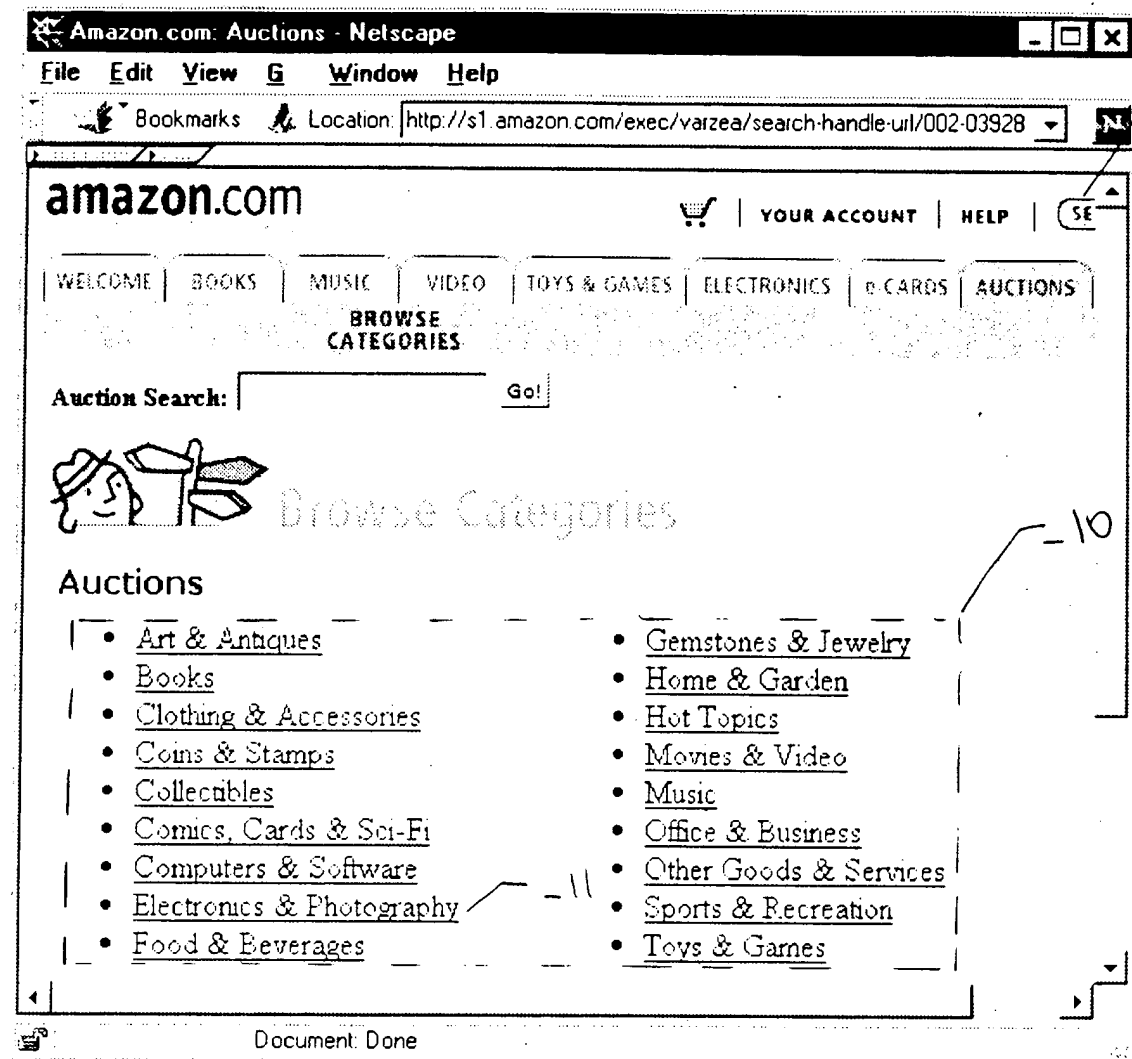


FIG 4 A

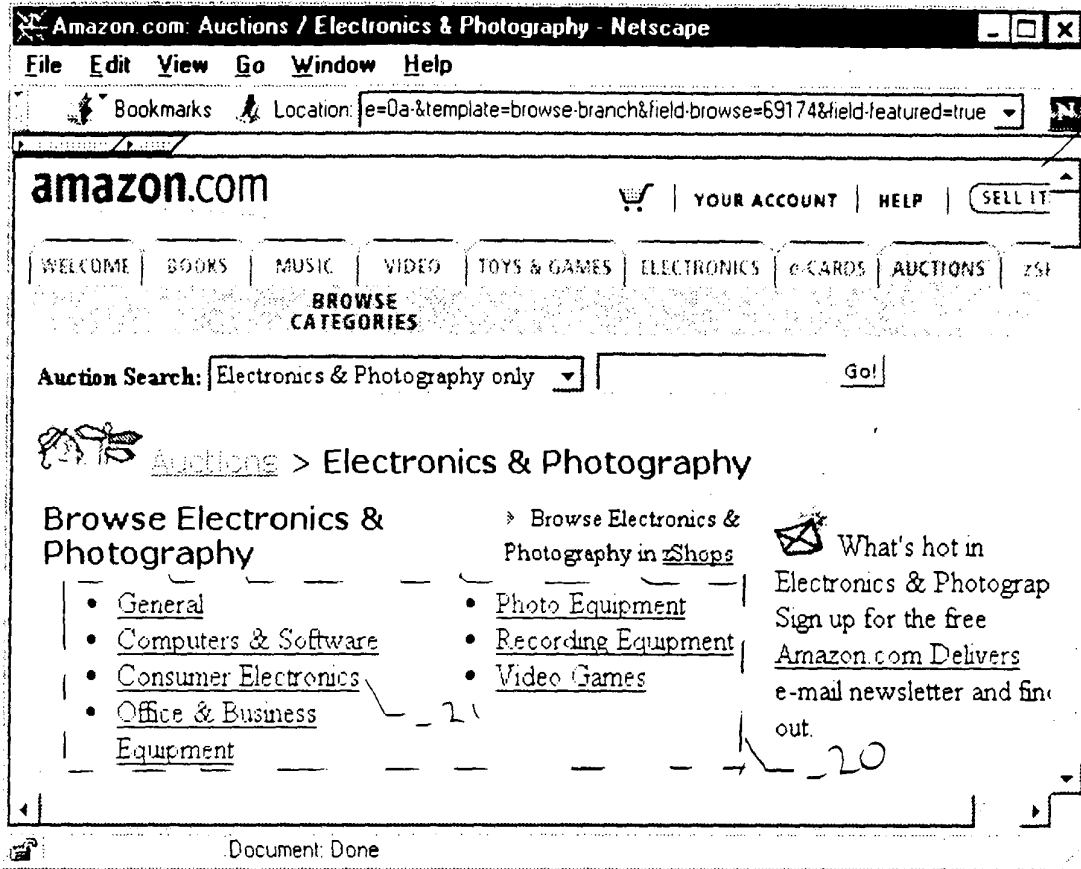


Fig 4B



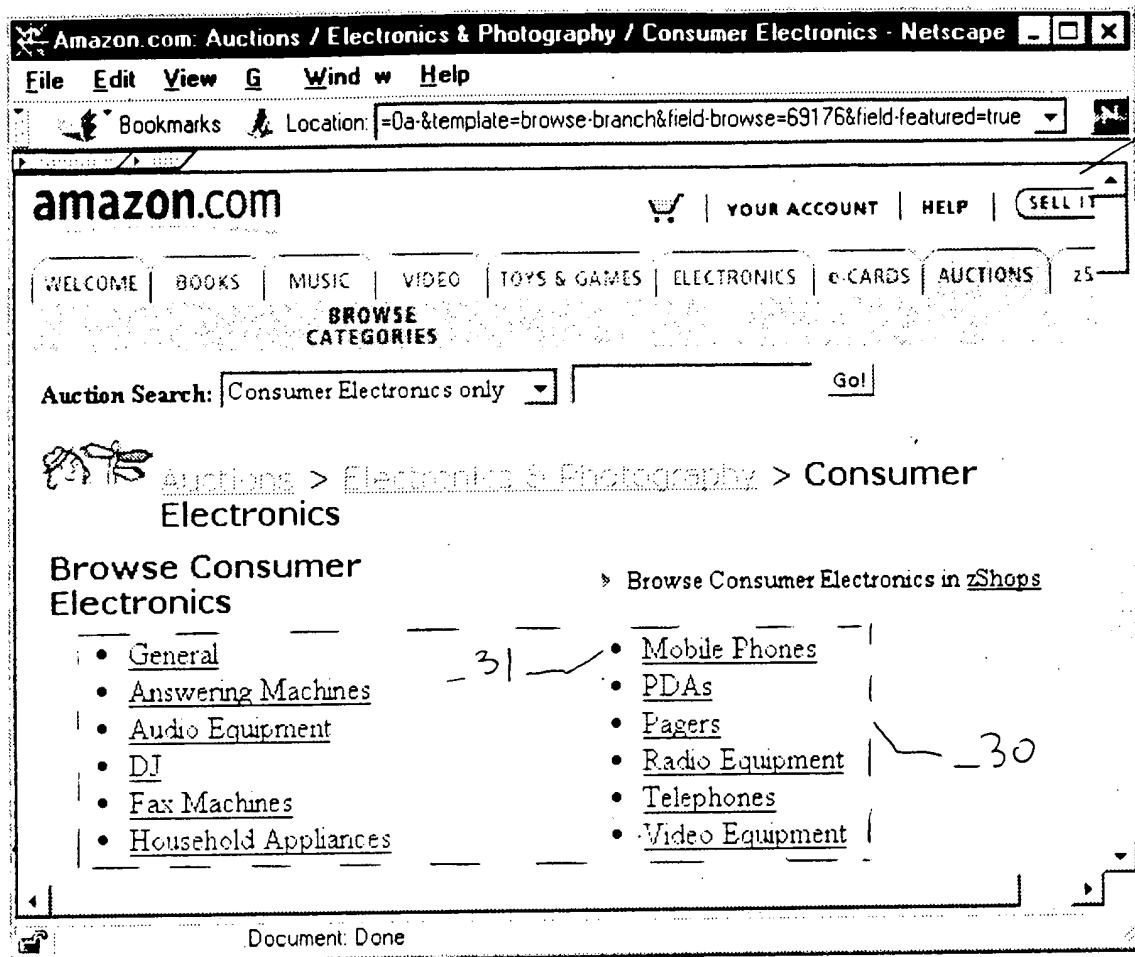


Fig 4c

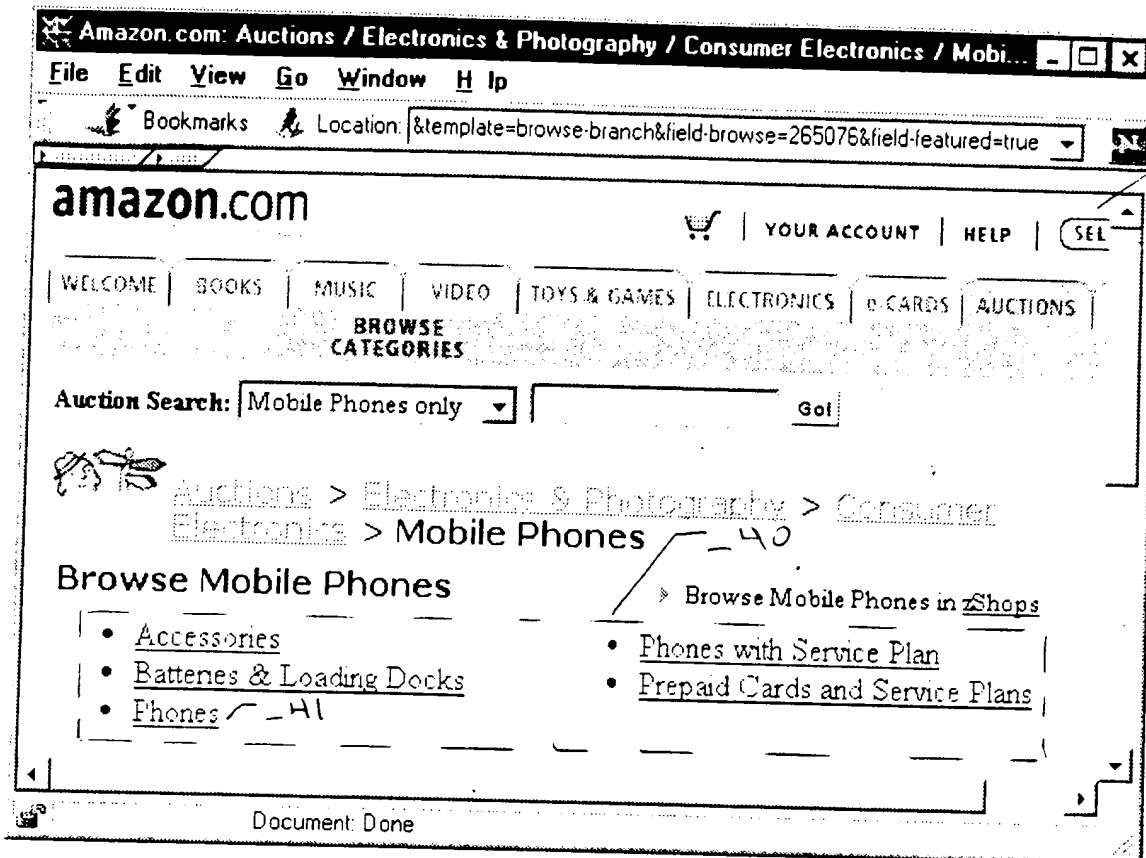


FIG 4D

Amazon.com: Auctions / Electronics & Photography / Consumer Electronics / Mobi...

File Edit View Go Window Help

Bookmarks Location: &template=browse-branch&field=browse=265078&field-status=open

amazon.com

WELCOME BOOKS MUSIC VIDEO TOYS & GAMES ELECTRONICS e-CARDS AUCTIONS

BROWSE CATEGORIES

Auction Search: Phones only Go!

Auctions > Electronics & Photography > Consumer Electronics > Mobile Phones > Phones

Browse Phones in zShops

Items 1 to 16 of 16 are shown below. Sort listings by: End date: sooner to later Go!

| Item  | Price  | Quantity | Time Left        |
|---|--------|----------|------------------|
| <u>Audiovox Cellular Phone with Leather Case</u>        | \$7.99 | 0        | 0 days, 06:48:07 |
| <u>NOKIA 6160 6162 5100 6100 CELL PHONE CAR CHARGER</u> | \$7.95 | 0        | 3 days, 21:03:37 |
| <u>NOKIA 6160 6162 5100 6100 CELL PHONE CAR CHARGER</u> | \$7.95 | 0        | 3 days, 21:03:37 |

Document Done

FIG 45

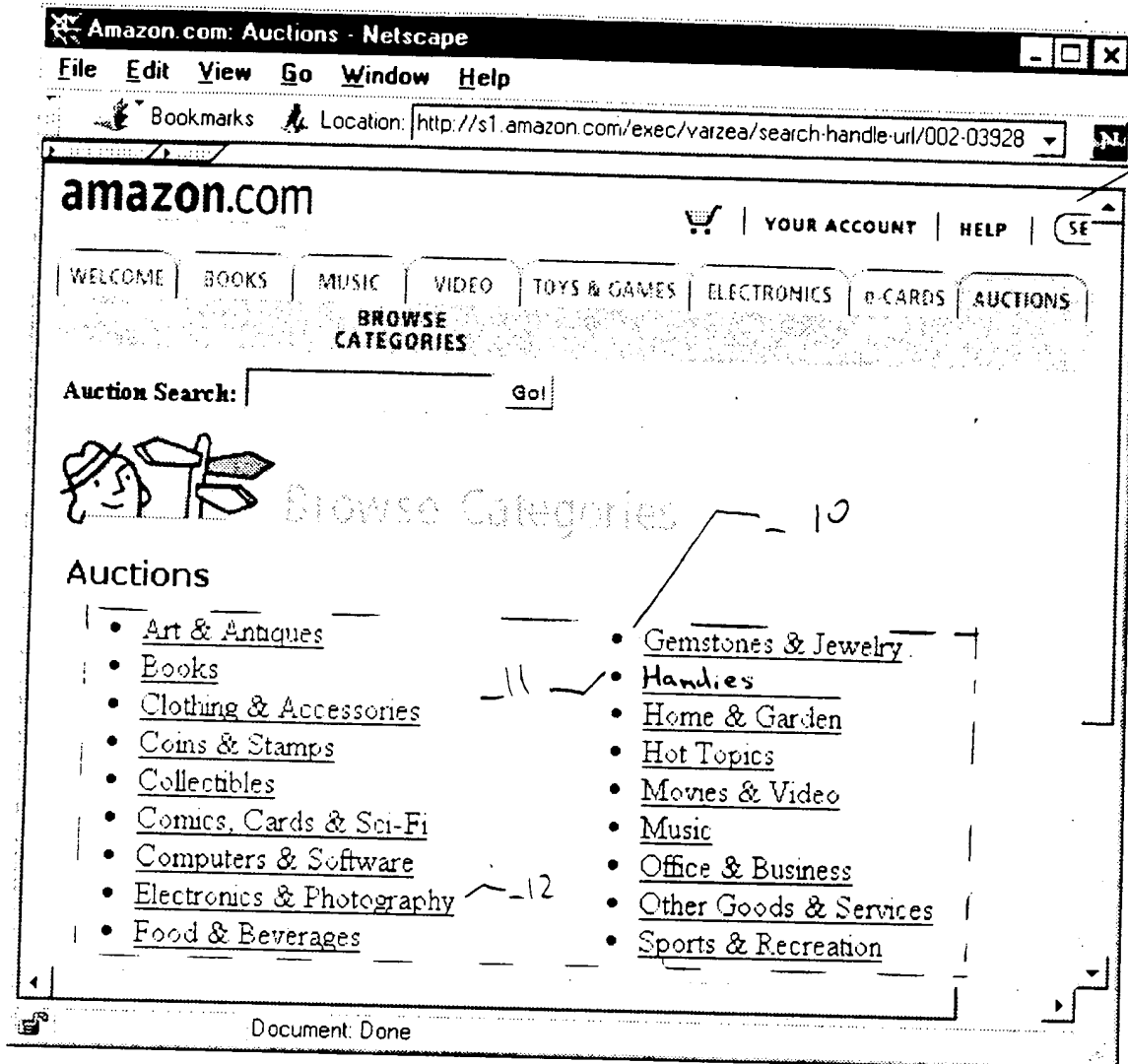


FIG SA

Amazon.com: Auctions / Electronics & Photography / Consumer Electronics / Mobi...

File Edit View Go Window Help

Bookmarks Location: &template=browse-branch&field=browse=265078&field-status=open

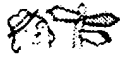
amazon.com

YOUR ACCOUNT | HELP | SEL

WELCOME | BOOKS | MUSIC | VIDEO | TOYS & GAMES | ELECTRONICS | e-CARDS | AUCTIONS

BROWSE CATEGORIES

Auction Search: Phones only Go!

 Handies

► Browse Phones in zShops

Items 1 to 16 of 16 are shown below. Sort listings by: End date: sooner to later Go!

| Item   | Current bid | Time left          |
|--|-------------|--------------------|
| Audiovox Cellular Phone with Leather Case        | \$7.99      | 0 0 days, 06:48:07 |
| NOKIA 6160 6162 5100 6100 CELL PHONE CAR CHARGER | \$7.95      | 0 3 days, 21:03:37 |
| NOKIA 6160 6162 5100 6100 CELL PHONE CAR CHARGER | \$7.95      | 0 3 days, 21:03:37 |

Document: Done

FIG 5B

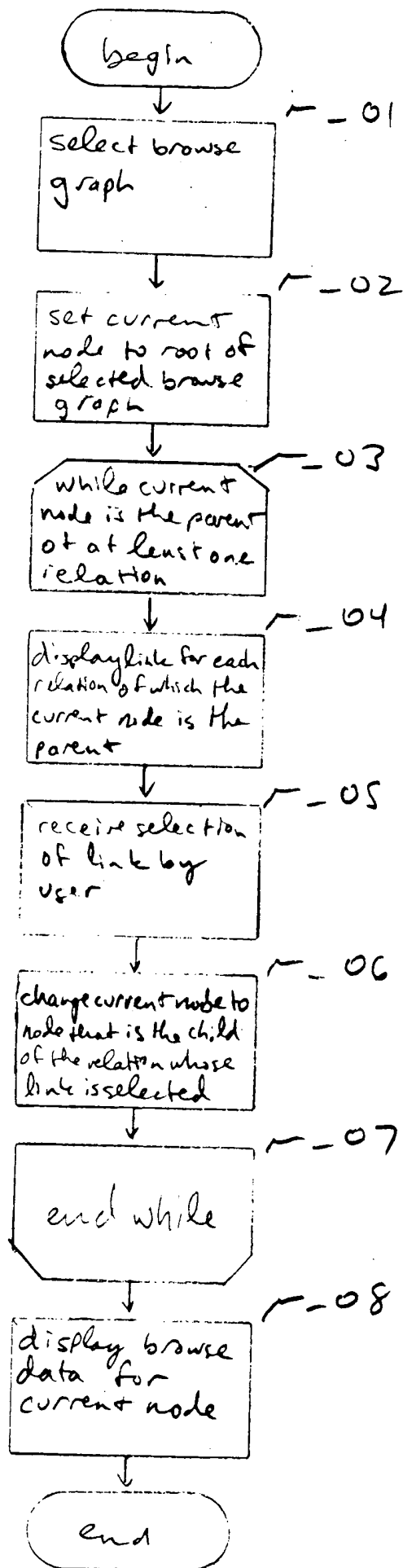


FIG 6

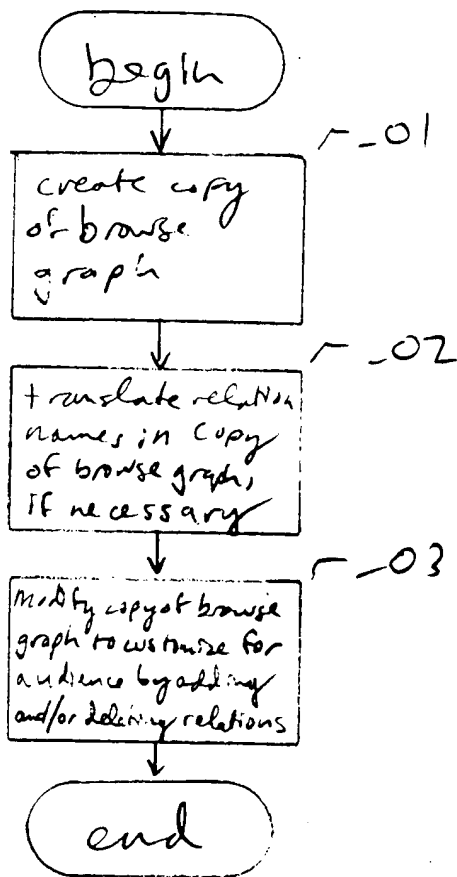


FIG 1

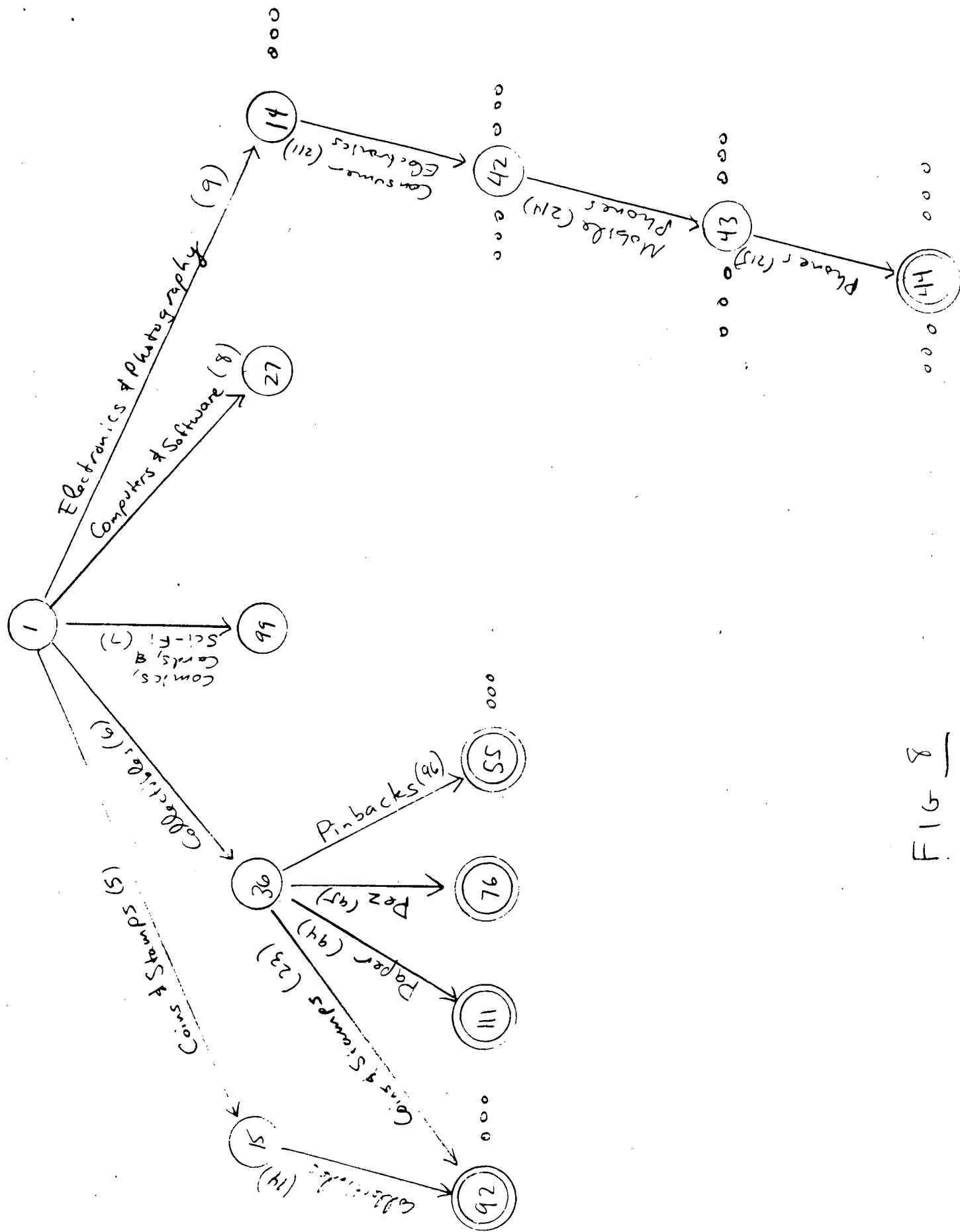


FIG 8



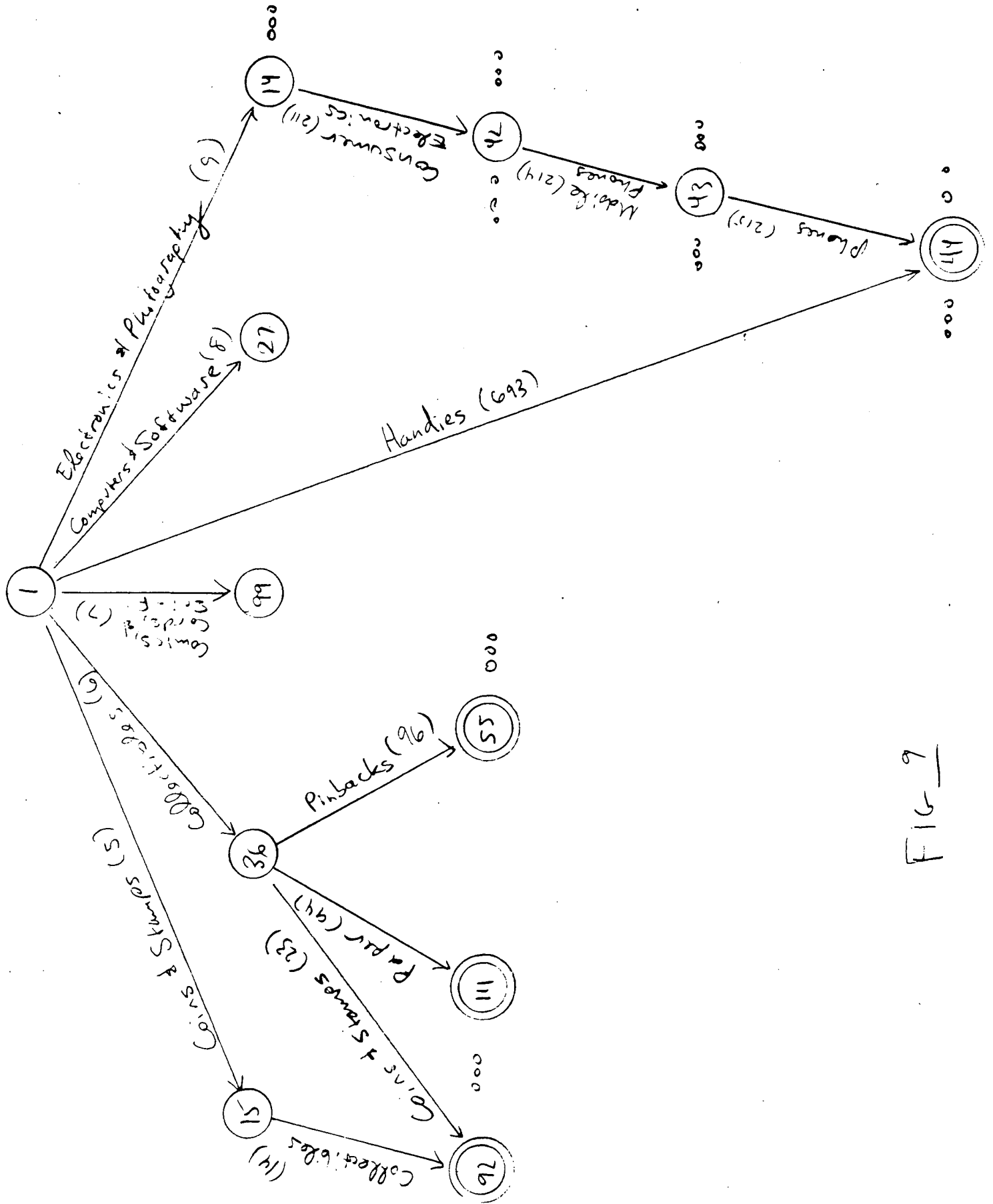


Fig 9

10/29/99 11:03 AM  
 relation table

| graph identifier | relation identifier | relation name             | parent node identifier | child node identifier |
|------------------|---------------------|---------------------------|------------------------|-----------------------|
| 1                | 5                   | Coins & Stamps            | 1                      | 15                    |
| 1                | 6                   | Collectibles              | 1                      | 36                    |
| 1                | 7                   | Comics, Cards, Sci-Fi     | 1                      | 99                    |
| 1                | 8                   | Computers & Software      | 1                      | 27                    |
| 1                | 9                   | Electronics & Photography | 1                      | 14                    |
| 1                | 14                  | Collectibles              | 15                     | 92                    |
| 1                | 23                  | Coins & Stamps            | 36                     | 92                    |
| 1                | 94                  | Paper                     | 36                     | 111                   |
| 1                | 95                  | Pez                       | 36                     | 76                    |
| 1                | 96                  | Pinbacks                  | 36                     | 55                    |
| 1                | 211                 | Consumer Electronics      | 14                     | 42                    |
| 1                | 214                 | Mobile Phones             | 42                     | 43                    |
| 1                | 215                 | Phones                    | 43                     | 44                    |

FIG 10

relation table

| graph identifier | relation identifier | relation name             | parent node identifier | child node identifier |
|------------------|---------------------|---------------------------|------------------------|-----------------------|
| 1                | 5                   | Coins & Stamps            | 1                      | 15                    |
| 1                | 6                   | Collectibles              | 1                      | 36                    |
| 1                | 7                   | Comics, Cards, Sci-Fi     | 1                      | 99                    |
| 1                | 8                   | Computers & Software      | 1                      | 27                    |
| 1                | 9                   | Electronics & Photography | 1                      | 14                    |
| 1                | 14                  | Collectibles              | 15                     | 92                    |
| 1                | 23                  | Coins & Stamps            | 36                     | 92                    |
| 1                | 94                  | Paper                     | 36                     | 111                   |
| 1                | 95                  | Pez                       | 36                     | 76                    |
| 1                | 96                  | Pinbacks                  | 36                     | 55                    |
| 1                | 211                 | Consumer Electronics      | 14                     | 42                    |
| 1                | 214                 | Mobile Phones             | 42                     | 43                    |
| 1                | 215                 | Phones                    | 43                     | 44                    |
| 2                | 5                   | Coins & Stamps            | 1                      | 15                    |
| 2                | 6                   | Collectibles              | 1                      | 36                    |
| 2                | 7                   | Comics, Cards, Sci-Fi     | 1                      | 99                    |
| 2                | 8                   | Computers & Software      | 1                      | 27                    |
| 2                | 9                   | Electronics & Photography | 1                      | 14                    |
| 2                | 14                  | Collectibles              | 15                     | 92                    |
| 2                | 23                  | Coins & Stamps            | 36                     | 92                    |
| 2                | 94                  | Paper                     | 36                     | 111                   |
| 2                | 96                  | Pinbacks                  | 36                     | 55                    |
| 2                | 211                 | Consumer Electronics      | 14                     | 42                    |
| 2                | 214                 | Mobile Phones             | 42                     | 43                    |
| 2                | 215                 | Phones                    | 43                     | 44                    |
| 2                | 693                 | Handies                   | 1                      | 44                    |

FIG 11